
**CASITAS MUNICIPAL WATER DISTRICT
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: MICHAEL FLOOD, GENERAL MANAGER
SUBJECT: AWARD OF CONTRACT FOR ROBLES FOREBAY RESTORATION,
SPEC NO. 19-415
DATE: JULY 24, 2019

RECOMMENDATION:

It is recommended the Board of Directors:

- Relieve Spiess Construction, Inc. from their bid per Public Contract Code Section 5101
- Award a contract to Union Engineering Company, Inc. in the amount of \$1,077,500.00 for the Robles Forebay Restoration, Specification No. 19-415.
- Approve and authorize General Manager to sign a Task Order for environmental services to Rincon Consultants, Inc. in the amount not to exceed \$53,744.00 for the Robles Forebay Restoration.

BACKGROUND AND DISCUSSION:

The Thomas Fire and winter storms combined to fill the Robles Forebay with rock, sediment and debris. It is estimated five to six feet of sediment is due to the Thomas Fire and last winter's storms. The project includes restoration of the Forebay capacity by relocating 50,000 cubic yards of material to the downstream side of the timber cutoff wall.

The project is under the jurisdiction of several agencies. Casitas applied for permits from California Department of Fish and Wildlife (CDFW), Los Angeles Regional Water Quality Control Board (LARWQCB) and the US Army Corps of Engineers (USACE). Permits required for project implementation include:

- LARWQCB Section Clean Water Act Section 401 Water Quality Certification
- USACE Clean Water Act Section 404 Individual Permit
- CDFW Lake and Streambed Alteration Agreement
- LARWQCB Form 200 for General Waste Discharge Requirements for Dewatering

Permit applications included sediment sampling (which required separate permits from LARWQCB, USACE and CDFW), biological surveys, Biological Assessment, Biological Evaluation (NMFS), Sediment Management Plan, and Stream Diversion Plan. The District also coordinated with the US Bureau of Reclamation (USBR), US Fish and Wildlife Service, and National Marine Fisheries Service (NMFS). The anticipated construction period is between August 15 and September 30, 2019, if all permits are received.

The project was released for bidding on May 28, 2019. Three addenda were issued during the bid period. The District held a mandatory job walk attended by eight potential bidders. Bids were opened on July 11, 2019. The District received bids from Spiess Construction Co, Inc. (Spiess) and Union Engineering Company, Inc. (Union). Spiess had a math error in Bid Item 2. Using the unit cost as a basis, the corrected bid item resulted in Spiess' bid as the lowest bid. On July 17, 2019, Spiess submitted a letter declaring a clerical error and requesting withdrawal of their bid. The letter from Spiess is included as an attachment. Based on review of the documents, District staff determined the required elements per Public Contract Code Section 5103 exist and Spiess should be relieved of their bid.

A bid summary is shown in Table 1. The bid schedules from each bidder are also included as attachments.

Table 1 – Bid Summary

Bid Item	Description	Spiess Construction Co., Inc	Union Engineering
1	Excavate and place 50,000 CY	\$582,000	\$686,000
2	Groundwater treatment and discharge	\$382,950	\$360,000
3	Surface water diversion	\$44,400	\$31,500
Total		\$1,009,350	\$1,077,500

In the event the Forebay area dries out and groundwater and/or surface water are not an issue during the construction period, the associated bid item(s) will not be used.

The District is responsible for:

- Acquiring the necessary regulatory permits from CDFW, LARWQCB, and USACE
- Environmental monitoring
- Water quality sampling and testing
- Project inspection and construction management

Rincon Consultants, Inc. (Rincon) is one of the District's on-call environmental consultants and is assisting the District on this project with permit applications. Permit conditions require environmental monitoring during construction and a proposal was requested from Rincon for this work. The attached proposal from Rincon includes on-site environmental monitoring for 30 working days in an amount not to exceed \$53,744.00

FINANCIAL IMPACT:

The budget for fiscal year 2019-20 includes \$850,000 in District Maintenance for the Robles Forebay Restoration. Funds are available in the Storm Damage account. The project budget was revised to a total of **\$1,170,000** as shown in Table 2.

Table 2 – Revised Budget Summary

Item	Amount
Union Engineering Company, Inc.	\$1,077,500
Permitting and Environmental Monitoring	\$92,500
Total	\$1,170,000

Attachments: Letter from Spiess Construction dated July 17, 2019
Bidder Proposals
Rincon Consultants Proposal dated July 12, 2019